

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR UTILITY PATENT APPLICATION**

Attorney's Docket No.

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED:

## CODER, CODING METHOD, PROGRAM, AND IMAGE FORMING APPARATUS FOR IMPROVING IMAGE

### DATA COMPRESSION RATIO

the specification of which

(check one)  is attached hereto;  
 was filed on \_\_\_\_\_ as  
Application No. \_\_\_\_\_  
and was amended on \_\_\_\_\_;  
(if applicable)

I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE;

I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE OFFICE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56 (as amended effective March 16, 1992);

I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than twelve months prior to said application;

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and/or Sec. 365 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application(s) on which priority is claimed:

<b>COMBINED DECLARATION AND POWER OF ATTORNEY</b>			Attorney's Docket No.		
COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED		
Japan	2000-2583	11/Jan./2000	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
Japan	2000-2584	11/Jan./2000	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
Japan	2000-255829	25/Aug./2000	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:					
William L. Mathis Peter H. Smolka Robert S. Swecker Platon N. Mandros Benton S. Duffett, Jr. Joseph R. Magnone Norman H. Stepno Ronald L. Grudziecki Frederick G. Michaud, Jr. Alan E. Kopecki Regis E. Slutter	17,337 15,913 19,885 22,124 22,030 24,239 22,716 24,970 26,003 25,813 26,999	Samuel C. Miller, III Ralph L. Freeland, Jr. Robert G. Mukai George A. Hovanec, Jr. James A. LaBarre E. Joseph Gess R. Danny Huntington Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs	27,360 16,110 28,531 28,223 28,632 28,510 27,903 30,505 26,057 30,427 25,885	Robert M. Schulman William C. Rowland T. Gene Dilahanty Patrick C. Keane Bruce J. Boggs, Jr. William H. Benz Peter K. Skiff Richard J. McGrath Matthew L. Schneider Michael G. Savage Gerald F. Swiss	31,196 30,888 25,423 32,858 32,344 25,952 31,917 29,195 32,814 32,596 30,113
and: _____					
Address all correspondence to:		Platon N. Mandros BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404			
Address all telephone calls to: _____ at (703) 836-6620.					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
FULL NAME OF SOLE OR FIRST INVENTOR Nobuhiko MISHIMA		SIGNATURE <i>Nobuhiko Mishima</i>		DATE Dec. 20, 2000	
RESIDENCE Okazaki-Shi, Aichi-Ken, Japan		CITIZENSHIP Japan			
POST OFFICE ADDRESS c/o MINOLTA CO., LTD. Osaka Kokusai Building, 3-13, 2-Chome, Azuchi-Machi, Chuo-Ku, Osaka-shi, Osaka, Japan					
FULL NAME OF SECOND JOINT INVENTOR, IF ANY		SIGNATURE		DATE	
RESIDENCE		CITIZENSHIP			
POST OFFICE ADDRESS					
FULL NAME OF THIRD JOINT INVENTOR, IF ANY		SIGNATURE		DATE	
RESIDENCE		CITIZENSHIP			
POST OFFICE ADDRESS					